# It Takes More than a Warm Body: A Multi-pronged, Strategic, Statewide Approach to Addressing Shortages

AACTE Annual Meeting

Louisville, KY

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Center on GREAT TEACHERS & LEADERS

at American Institutes for Research



#### WHY SHOULD WE BE CONCERNED?

Shortages in Special Education have been with us forever, but now they are reaching crisis proportions.



#### WHAT THE DATA TELLS US

- 48 states and the District of Columbia report shortages of special education teachers
- 42 states report shortages of early intervention providers

• Council for Exceptional Children Issue Brief (2018)



#### EQUITY ISSUES: SOME STUDENTS ARE IMPACTED MORE THAN OTHERS

- Shortages of special educators from diverse backgrounds are the most dramatic
- Students served in special schools are more likely to have less prepared teachers
  - Fall & Billingsley, 2011; Mason-Williams, Gagnon, & Bettini, 2017

#### ADDITIONALLY. . .

The supply of teachers is dwindling



Council for Exceptional Children (2018); Dewey et al., in press

### STATE RESPONSES TO SHORTAGES



- Oklahoma and California have issued more emergency certificates
- Arizona, Illinois, and Minnesota have lowered certification standards
- Arizona gave local school administrators the power to determine teacher certification
- New York has allowed charter schools to certify their own teachers with less rigorous preparation

West, J. (2018). Calling All Teachers, Flexing your Advocacy Muscles to Address Teacher Shortages. MSLD Rethinking Behavior

#### **PROBLEM WITH SHORT TERM SOLUTIONS**

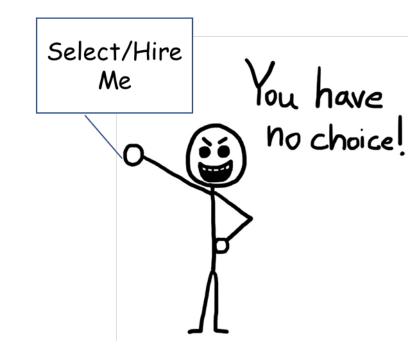


 They exacerbate quantity and quality shortages;
creating a revolving door

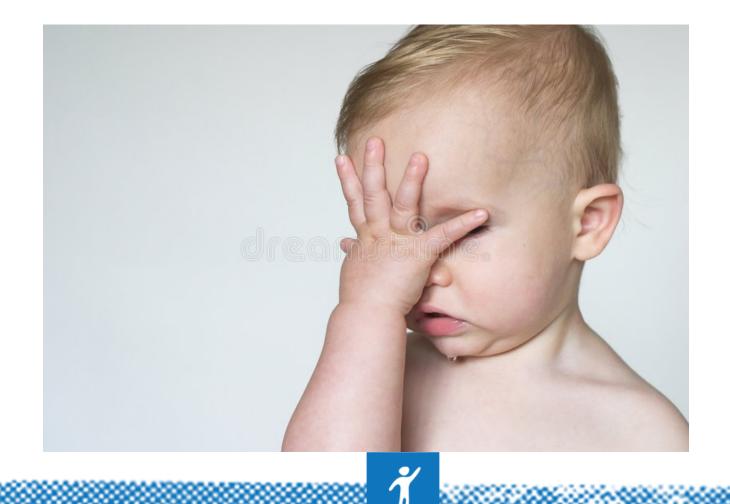
Boe, Cook, & Sunderland, 2006; Feng & Sass, 2013; Ingersoll, Merrill, & May, 2014; Miller, Brownell

### REALITY

- Districts have few choices and rely on "fast-track" and emergency certified teachers with little preparation and no classroom experience.
- Policy changes and implementation, however, take time!



#### WHAT SHOULD WE DO?



#### EDUCATOR TALENT MANAGEMENT

- Need a talent management framework
- Looks across the career continuum
- ✓ Considers unique contexts
- ✓ Clarifies partner roles



Educator Talent Management Framework: Center on Great Teachers and Leaders

## EDUCATOR SHORTAGES IN SPECIAL EDUCATION

Coming Soon!

Toolkit for Developing Targeted, Local Strategies

#### **Phase I: Short-Term Strategies**

 Just-in-time assistance to schools and districts forced to use <u>less-than-fully-prepared</u> <u>teachers</u> in classrooms.

Note: Districts must concurrently provide **intensive support** to these educators to get them prepared, while laying the foundation for longer-term solutions.

#### Phase II: Long-Term Solutions

- **Systemic approaches** that are specific to local contexts without compromising quality.
- Facilitate **strong networks** with shared ownership, collective action, and joint accountability.
- No two shortages are created equal. Strategies must address local context and needs.
- Shortages can be addressed at any point along the **educator career continuum**.

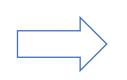
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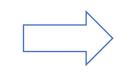
#### PHASE I: SHORT TERM STRATEGIES

### Strategy #1 Hiring the Best Possible Candidate

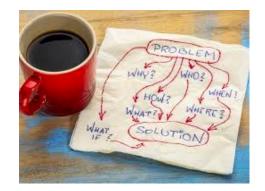


- Previous experience with children
- Previous experience with students/people with disabilities
- Experience working in schools
- Connection to the community

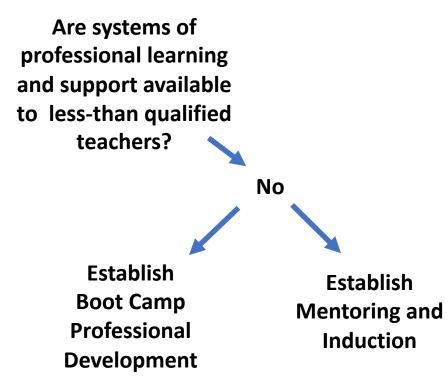
### Strategy #2 Intensive Supports



- Mentoring & Induction
- Professional Development
- Pair with knowledgeable paraprofessional



#### **Decision Guidance**



#### How-to Guide

|  | Role | Steps | Exemplars |
|--|------|-------|-----------|
| What can the school leadership do?                     |      |       |           |
| What can the district do?                              |      |       |           |
| What can the<br>Educator<br>Preparation<br>Program do? |      |       |           |
| What can the SEA<br>do?                                |      |       |           |



Supporting Teachers in High-Need Contexts



Strengthen collaborations across **states**, **districts**, and **educator preparation programs** by investing in local mentoring and induction programs that reinforce the content and skills that all teachers and leaders need to serve students with disabilities.

#### High-Leverage Practices (HLPs) Video Series

#### Free Videos for:

- Teacher Educators
- Teacher Candidates
- New Teachers
- School Leaders
- Professional Development Providers
- Center on GREAT TEACHERS & LEADERS at American Institutes for Research =



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#### PHASE II: COMPREHENSIVE, SYSTEMATIC APPROACH



- ✓ Identification of strategies per the development of gaps across the career continuum
- ✓ Smorgasbord/diversification of the portfolio
- ✓ Targeted strategy selection per unique contexts

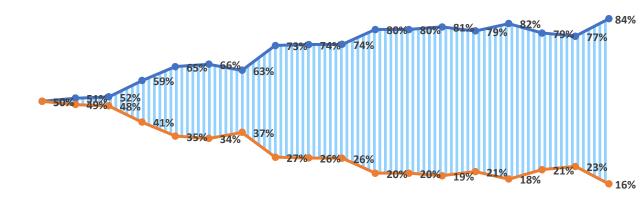
#### PHASE II: STRATEGY SELECTION FACILITATION PROCESS

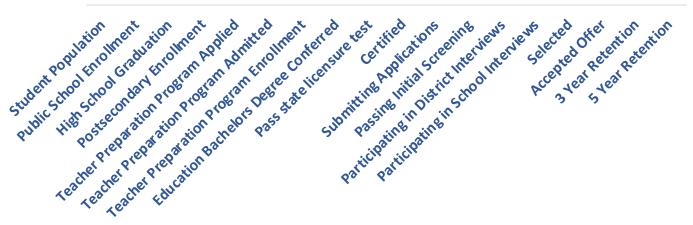




#### DATA TOOL: GAP ANALYSIS

**Development of Gaps** 





Center on Great Teachers and Leaders Data Tool to Establish an Diverse, Effective Educator Workforce

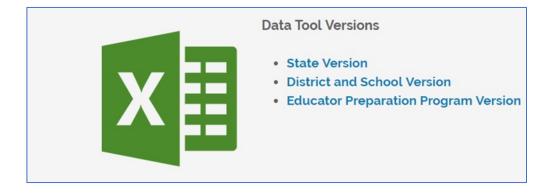
- $\checkmark$  Is it a production problem? (Attract)
- ✓ Is it an attrition problem?
  - (Prepare and Support)
- $\checkmark$  Is it a distribution/equitable access problem?

(Attract, Prepare, and Support)



### DATA TOOL: SPECIAL EDUCATOR SHORTAGES AND OPPORTUNITY GAPS

- Assess where special education shortages are corresponding with the greatest "opportunity gaps" for students with disabilities (as identified by the state's ESSA accountability metrics).
- Targeted on the schools and students that need the most help.
- Strategies tailored toward local contexts and evaluated based upon impact where needed the most.



Center on Great Teachers and Leaders Data Tool to Establish an Diverse, Effective Educator Workforce

### POLL: TEXT YOUR VOTE TO 650 600 9016

Rate your response to the following: These tools could help my organization conduct data and root cause analysis to select specific strategies to address teacher shortages.

- Strongly agree: <u>173089</u>
- Agree: <u>173090</u>
- Disagree: <u>173091</u>
- Strongly disagree: <u>173092</u>
- Not applicable to my organization: <u>173093</u>

### MULTIPLE OPTIONS BASED UPON



### POLL 2: TEXT YOUR VOTE TO 650 600 9016

Rate your response to the following: This presentation increased my awareness and knowledge of strategies to address shortages of special education teachers.

- Strongly agree: <u>173085</u>
- Agree: <u>173086</u>
- Disagree: 173087
- Strongly disagree: 173088

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